

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/CH2004/000494

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 175 871 A (SUH NAM P ET AL) 27 November 1979 (1979-11-27)	1-5,7, 11-19
Y	column 3, line 63 – column 4, line 13 column 8, line 46 – line 65 column 9, line 6 – line 32	9,10
A	figure 5	6,8
X	GB 931 590 A (HANS JOACHIM ZIMMER) 17 July 1963 (1963-07-17)	1-4,7, 11-19
Y	page 1, line 44 – line 60 page 1, line 67 – line 68 page 2, line 9 – line 18	9,10
A	figures	5,6,8
X	EP 0 194 812 A (UNILEVER PLC ;UNILEVER NV (NL)) 17 September 1986 (1986-09-17)	1-7, 11-19
Y	page 1, line 19 – page 2, line 9 page 3, line 4 – line 9 page 3, line 18 – page 4, line 20 page 5, line 19 – page 6, line 16 page 6, line 24 – page 7, line 8	9,10
A	figures 1,2,4	8
Y	US 4 911 847 A (BADIALI MARIO ET AL) 27 March 1990 (1990-03-27) abstract	9,10

BEST AVAILABLE COPY

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/CH2004/000494

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7    B01F7/28    B01F7/00    B01F15/06    B01J19/18    B01J10/02

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7    B01F    B01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 103 229 A (A & P CHEM SAFETY SERV) 16 February 1983 (1983-02-16) cited in the application page 1, line 5 – line 8 page 1, line 29 – line 53 page 2, line 20 – line 42 page 2, line 47 – line 50 figures 1,2	1-4,6,7, 11-19
Y	page 1, line 5 – line 8 page 1, line 29 – line 53 page 2, line 20 – line 42 page 2, line 47 – line 50 figures 1,2	9,10
A	US 3 407 046 A (MASSOUBRE JEAN-MARIE) 22 October 1968 (1968-10-22) column 1, line 14 – line 19 column 1, line 56 – line 67 column 3, line 61 – line 75 figures 1,3	5,8
X	US 3 407 046 A (MASSOUBRE JEAN-MARIE) 22 October 1968 (1968-10-22) column 1, line 14 – line 19 column 1, line 56 – line 67 column 3, line 61 – line 75 figures 1,3	1-4,8, 11-19
Y	column 1, line 14 – line 19 column 1, line 56 – line 67 column 3, line 61 – line 75 figures 1,3	9,10
A	figures 1,3	5-7
		-/-

BEST AVAILABLE COPY



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*&\* document member of the same patent family

Date of the actual completion of the international search

1 November 2004

Date of mailing of the international search report

08/11/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL – 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Real Cabrera, R

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/CH2004/000494

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
GB 2103229	A	16-02-1983	NONE			
US 3407046	A	22-10-1968	FR	1431773 A	15-06-1966	
			BE	675780 A	16-05-1966	
			DE	1301523 B	21-08-1969	
			GB	1132245 A	30-10-1968	
			NL	126771 C		
			NL	6601061 A	02-08-1966	
US 4175871	A	27-11-1979	DE	2625617 A1	30-12-1976	
			FR	2332797 A1	24-06-1977	
			GB	1555775 A	14-11-1979	
			IT	1061892 B	30-04-1983	
			JP	52038672 A	25-03-1977	
GB 931590	A	17-07-1963	NONE			
EP 0194812	A	17-09-1986	AT	57107 T	15-10-1990	
			AU	591479 B2	07-12-1989	
			AU	5439186 A	11-09-1986	
			BR	8601004 A	18-11-1986	
			CA	1299840 C	05-05-1992	
			DE	3674604 D1	08-11-1990	
			EP	0194812 A2	17-09-1986	
			IN	165621 A1	25-11-1989	
			JP	1732028 C	17-02-1993	
			JP	4018892 B	30-03-1992	
			JP	61209037 A	17-09-1986	
			ZA	8601598 A	25-11-1987	
US 4911847	A	27-03-1990	CA	1266443 A1	06-03-1990	
			DE	3480588 D1	04-01-1990	
			DE	3486197 D1	09-09-1993	
			DE	3486197 T2	02-12-1993	
			EP	0165992 A1	02-01-1986	
			EP	0277660 A2	10-08-1988	
			JP	6067458 B	31-08-1994	
			JP	61500716 T	17-04-1986	
			US	4790942 A	13-12-1988	
			WO	8502783 A1	04-07-1985	
			US	4876013 A	24-10-1989	

BEST AVAILABLE COPY